

SSSSSSSSSSSSSS	000000000	RRRRRRRRRRRR	TTTTTTTTTTTTTT	3333333333	2222222222
SSSSSSSSSSSSSS	000000000	RRRRRRRRRRRR	TTTTTTTTTTTTTT	3333333333	2222222222
SSSSSSSSSSSSSS	000000000	RRRRRRRRRRRR	TTTTTTTTTTTTTT	3333333333	2222222222
SSS	000	RRR	TTT	333	222
SSS	000	RRR	TTT	333	222
SSS	000	RRR	TTT	333	222
SSS	000	RRR	TTT	333	222
SSS	000	RRR	TTT	333	222
SSS	000	RRR	TTT	333	222
SSSSSSSSSS	000	RRRRRRRRRRRR	TTT	333	222
SSSSSSSSSS	000	RRRRRRRRRRRR	TTT	333	222
SSSSSSSSSS	000	RRRRRRRRRRRR	TTT	333	222
SSS	000	RRR	TTT	333	222
SSS	000	RRR	TTT	333	222
SSS	000	RRR	TTT	333	222
SSS	000	RRR	TTT	333	222
SSS	000	RRR	TTT	333	222
SSS	000	RRR	TTT	333	222
SSSSSSSSSSSSSS	000000000	RRR	TTT	3333333333	22222222222222
SSSSSSSSSSSSSS	000000000	RRR	TTT	3333333333	22222222222222
SSSSSSSSSSSSSS	000000000	RRR	TTT	3333333333	22222222222222

```
CCCCCCCC 000000 MM MM
CCCCCCCC 000000 MM MM
CC        00    00 MMMM MMMM
CC        00    00 MMMM MMMM
CC        00    00 MM  MM MM
CC        00    00 MM  MM MM
CC        00    00 MM  MM MM
CC        00    00 MM  MM MM
CC        00    00 MM  MM MM
CC        00    00 MM  MM MM
CC        00    00 MM  MM MM
CC        00    00 MM  MM MM
CCCCCCCC 000000 MM MM
CCCCCCCC 000000 MM MM
```

```
....
....
....
....
```

```
RRRRRRRR EEEEEEEEE QQQQQQ
RRRRRRRR EEEEEEEEE QQQQQQ
RR        EE        QQ    QQ
RR        EE        QQ    QQ
RR        EE        QQ    QQ
RR        EE        QQ    QQ
RRRRRRRR EEEEEEEEE QQ    QQ
RRRRRRRR EEEEEEEEE QQ    QQ
RR  RR    EE        QQ    QQ
RR  RR    EE        QQ    QQ
RR  RR    EE        QQ    QQ
RR  RR    EE        QQ    QQ
RR  RR    EE        QQ    QQ
RR  RR    EEEEEEEEE QQQQ  QQ
RR  RR    EEEEEEEEE QQQQ  QQ
```

File: COM.REQ IDENT = 'V04-000'

```
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```

```
++
FACILITY:      VAX-11 SORT/MERGE
ABSTRACT:
    This is the common require file for VAX-11 SORT/MERGE.
    All modules must require this file.
ENVIRONMENT:   VAX/VMS user mode
AUTHOR: P. Gilbert, CREATION DATE: 15-Feb-1982
MODIFIED BY:
Modified By:
    T03-015      Original
    T03-016 Give SORSRW PICDATA PSECT the PIC attribute. PDG 24-Oct-1983
    T03-017 Added HOSTICE_ELAN declarations. Jeff East 1/2/84
--
```

LIBRARY 'SRC\$:SORLIB';

```
SWITCHES
    ADDRESSING MODE(
        EXTERNAL=GENERAL,
        NONEXTERNAL=WORD_RELATIVE);
```

MAC
HAI
NOI
RE
BP
RE
RSI
LD
SVI
CV
CV
INI
CR
PRI
PRI
INI
REI
BSI
BRI
BNI
BEI
BG
BLI
JSI
JMI
BGI
BLI
BG
BLI
BVI
BVI
BGI
BLI
ADI
ADI
SUI
SUI
CV
MUI
CV
DI
MO
CM
SC
SP
MO
CM
MO
MO
BS
BR
CV
CV
MO
CM
CV

```
%IF HOSTILE_ELAN %THEN  
LIBRARY='JRD$LIBRARY:SYSD';  
$ELAN_ENVIRONMENT;
```

```
%FI
```

```
PSECT
```

```
CODE= SORSRO_CODE(PIC,SHARE),  
PLIT= SORSRO_CODE(PIC,SHARE),  
OWN= SORSRW_PICDATA(PIC,NOSHARE,ADDRESSING_MODE(LONG_RELATIVE)),  
GLOBAL= SORSRW_PICDATA(PIC);
```

```
%IF %DECLARED(%QUOTE $DESCRIPTOR) %THEN UNDECLARE %QUOTE $DESCRIPTOR; %FI
```


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